

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 8 | ((("6845447") or ("6081793") or ("5682430") or ("6523115")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/20 17:46 |
| L2 | 0 | L1 and (voice or audio) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:31 |
| L3 | 6 | L1 and (voice or audio or telephone or message) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:51 |
| L4 | 2 | L1 and (voice or audio or telephone talk\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:33 |
| L5 | 2 | L1 and (voice or audio or telephone talk\$5 or verbal\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:34 |
| L6 | 43 | ((("6845447") or ("6081793") or ("6044463") or ("6560336") or ("5495532") or ("5400248") or ("5682430") or ("6049613") or ("6212277") or ("6778666") or ("6567916") or ("6937728") or ("6192473") or ("6021200") or ("6813354") or ("6550675") or ("6931126") or ("6317833") or ("6092051") or ("5974144") or ("5621799")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/20 17:35 |
| L7 | 132 | "6845447" "6081793" "6044463" "6560336" "5495532" "5400248" "5682430" "6049613" "6212277" "6778666" "6567916" "6937728" "6192473" "6021200" "6813354" "6550675" "6931126" "6317833" "6092051" "5974144" "5621799" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:35 |
| L8 | 80 | (L6 or L7) and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:59 |

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|-----|----|---|---|----|----|------------------|
| L9 | 24 | L8 and (voice or audio or telephone or talk\$5 or verbal5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:53 |
| L10 | 5 | L1 and (mail or post or letter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:51 |
| L11 | 24 | L8 and (mail or post or letter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:57 |
| L12 | 1 | L8 and postal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:58 |
| L13 | 1 | voter with confirmation with postal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 17:58 |
| L14 | 26 | voter with (confirmation or valid\$6 or certificat\$5 or verif\$5) with (postal or letter or mail) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:00 |
| L15 | 0 | L14 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:00 |
| L16 | 27 | voter with (confirmation or valid\$6 or certificat\$5 or verif\$5) with (postal or letter or mail\$5 or correspond\$%) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:00 |
| L17 | 0 | L16 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:01 |
| L18 | 83 | (voter or ballot or poll\$3) with (confirmation or valid\$6 or certificat\$5 or verif\$5) with (postal or letter or mail\$5 or correspond\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:01 |

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|-----|-----|---|---|----|----|------------------|
| L19 | 19 | L18 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:04 |
| L20 | 107 | (voter with ballot) same (mail or postal or letter or mailbox or address or home) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:04 |
| L21 | 19 | L19 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:08 |
| L22 | 2 | ("4178503").URPN. | USPAT | OR | ON | 2005/11/20 18:07 |
| L23 | 26 | ("5101447").URPN. | USPAT | OR | ON | 2005/11/20 18:08 |
| L24 | 123 | "L26" and @ad<"20000324" and (letter or postal or mail or correspondence) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:09 |
| L25 | 9 | L23 and @ad<"20000324" and (letter or postal or mail or correspondence) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:12 |
| L26 | 8 | (voter with ballot) and (postal with (letter or mail)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 18:12 |
| L27 | 3 | ("6457643").URPN. | USPAT | OR | ON | 2005/11/20 18:15 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 15 | Ellen near3 Tran | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:28 |
| S2 | 2 | "20030028423" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 10:31 |
| S3 | 38 | ((("6769613") or ("6021200") or ("6550675") or ("6092051") or ("4774665") or ("5610383") or ("5875432") or ("6250548") or ("6317833") or ("6081793") or ("5708714") or ("5278753") or ("5400248") or ("5495532") or ("5521980") or ("5682430") or ("5717759") or ("5864667") or ("5878399"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 14:10 |
| S4 | 36 | ((("4774665") or ("5610383") or ("5875432") or ("6250548") or ("6769613") or ("5278753") or ("5400248") or ("5495532") or ("5521980") or ("5682430") or ("5717759") or ("5864667") or ("5878399") or ("5278753") or ("5400248") or ("5495532") or ("5521980") or ("5682430") or ("5717759") or ("5864667") or ("5878399") or ("5708714") or ("6081793") or ("6092051") or ("6021200") or ("6550675") or ("6081793") or ("5682430") or ("6550675"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 14:10 |
| S5 | 38 | S3 or S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:09 |
| S6 | 2 | ("6550675").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/01 14:09 |

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|-----|-----|--|---|----|----|------------------|
| S7 | 214 | "6769613" "6021200" "6550675" "6092051" "4774665" "5610383" "5875432" "6250548" "6317833" "6081793" "5708714" "5278753" "5400248" "5495532" "5521980" "5682430" "5717759" "5864667" "5878399" "4774665" "5610383" "5875432" "6250548" "6769613" "5278753" "5400248" "5495532" "5521980" "5682430" "5717759" "5864667" "5878399" "5278753" "5400248" "5495532" "5521980" "5682430" "5717759" "5864667" "5878399" "5708714" "6081793" "6092051" "6021200" "6550675" "6081793" "5682430" "6550675" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:11 |
| S8 | 129 | S7 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 11:23 |
| S9 | 37 | S8 and vot\$5 and ballot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:16 |
| S10 | 11 | S9 and encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:12 |
| S11 | 2 | ("6317833").URPN. | USPAT | OR | ON | 2005/11/01 14:15 |
| S12 | 386 | vot\$5.ab. and (verify\$5 or verifi\$5 or account\$5 or certif\$6).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:16 |
| S13 | 165 | S12 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:16 |
| S14 | 6 | S13 and vot\$5 and ballot and encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:17 |
| S15 | 0 | vot\$5 with proof\$5 with prim\$6 with random\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:20 |

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|-----|-----|--|---|----|-----|------------------|
| S16 | 0 | vot\$5 same proof\$5 same prim\$5 same random\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:20 |
| S17 | 127 | vot\$5 same proof\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:20 |
| S18 | 134 | proof\$5 same prim\$5 same random\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:20 |
| S19 | 3 | S17 and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/01 14:20 |
| S20 | 33 | ((("6092051") or ("5495532") or ("6081793") or ("5682430") or ("5400248") or ("6250548") or ("6950948") or ("6845447") or ("6317833") or ("5836003") or ("5621799") or ("5974144") or ("2004007293") or ("1993115998") or ("19931159982") or ("2001610006") or ("20016100067") or ("6550675"))). PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/03 11:23 |
| S21 | 133 | "6092051" "5495532" "6081793" "5682430" "5400248" "6250548" "6950948" "6845447" "6317833" "5836003" "5621799" "5974144" "2004007293" "1993115998" "19931159982" "2001610006" "20016100067" "6550675" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 11:23 |
| S22 | 71 | S21 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:42 |
| S23 | 10 | (S20 or S22) and (ballot with encrypt\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 11:23 |
| S24 | 14 | ("6081793").URPN. | USPAT | OR | ON | 2005/11/03 13:28 |

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|-----|---------|---|---|----|----|------------------|
| S25 | 339447 | (voter or user) with (choice or vote or select\$5 or entry\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:30 |
| S26 | 384279 | (voter or user) with (choice or choosen or vot\$4 or select\$5 or entry\$5 or enter\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:30 |
| S27 | 12280 | (encrypt\$5 with (ballot or poll\$5 or choice or choosen or vot\$4 or select\$5 or entry\$5 or enter\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:31 |
| S28 | 7124 | S26 and S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:31 |
| S29 | 279 | 713/180.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:31 |
| S30 | 28 | S28 and S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:31 |
| S31 | 19 | S30 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:32 |
| S32 | 14 | ("6081793").URPN. | USPAT | OR | ON | 2005/11/03 13:39 |
| S33 | 4464529 | (prov\$5 or proof\$5 or verif\$5 or certif\$5 or authenticat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:59 |
| S34 | 4010 | ballot or (voter with (choice or choosen or vot\$4 or select\$5 or entry\$5 or enter\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:41 |
| S35 | 60 | S33 with S34 with encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:46 |

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|-----|-------|---|---|----|----|------------------|
| S36 | 15 | S35 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:47 |
| S37 | 7 | S33 same S34 same encrypt\$5 same (twice or two or subsequent\$5 or next\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:59 |
| S38 | 3 | S37 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:58 |
| S39 | 14211 | encrypt\$5 with (messag\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:59 |
| S40 | 3263 | S39 same (twice or two) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 13:59 |
| S41 | 57969 | (prov\$5 or proof\$5 or verif\$5 or certif\$5 or authenticat\$5) with message | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:00 |
| S42 | 2334 | S41 and S40 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:00 |
| S43 | 565 | voter and ballot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:00 |
| S44 | 4 | S43 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:00 |
| S45 | 2 | S44 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:00 |
| S46 | 2 | ("6317833").URPN. | USPAT | OR | ON | 2005/11/03 14:07 |

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|-----|-------|--|---|----|----|------------------|
| S47 | 1 | "6317833".PN. | USPAT; USOCR | OR | ON | 2005/11/03 14:01 |
| S48 | 1 | "6250548".PN. | USPAT; USOCR | OR | ON | 2005/11/03 14:02 |
| S49 | 1 | "6175833".PN. | USPAT; USOCR | OR | ON | 2005/11/03 14:02 |
| S50 | 1 | "4015106".PN. | USPAT; USOCR | OR | ON | 2005/11/03 14:06 |
| S51 | 1 | "5189288".PN. | USPAT; USOCR | OR | ON | 2005/11/03 14:06 |
| S52 | 1 | "5278753".PN. | USPAT; USOCR | OR | ON | 2005/11/03 14:06 |
| S53 | 658 | (Electronic with vot\$5).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:19 |
| S54 | 174 | S53 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:19 |
| S55 | 90 | S54 and S33 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 14:20 |
| S56 | 13079 | encrypt\$5 with first | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:43 |
| S57 | 10600 | encrypt\$5 with second | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:44 |
| S58 | 24344 | encrypt\$5 with (first or one) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:44 |
| S59 | 16676 | encrypt\$5 with (second or two or next or subsequent) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:44 |

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|-----|-------|--|---|----|----|------------------|
| S60 | 10501 | S58 same S59 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:44 |
| S61 | 378 | (prove or verify or proof or certify) with message with (first or one) with (second or two or subsequent or next) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:45 |
| S62 | 2985 | (prove or verify or proof or certify) with (ballot or data or vote or poll or information or message) with (first or one) with (second or two or subsequent or next) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:46 |
| S63 | 348 | S62 and S60 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 08:46 |
| S64 | 134 | S63 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:19 |
| S65 | 1 | ("6487659").URPN. | USPAT | OR | ON | 2005/11/04 09:04 |
| S66 | 4 | ("6233687").URPN. | USPAT | OR | ON | 2005/11/04 09:10 |
| S67 | 11 | ("6192473").URPN. | USPAT | OR | ON | 2005/11/04 09:18 |
| S68 | 79 | doubl\$5 with encrypt\$5 with (proof or proving or verify\$5 or certif\$5 or show\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:19 |
| S69 | 29 | S68 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:01 |
| S70 | 1 | ("6169804").URPN. | USPAT | OR | ON | 2005/11/04 09:43 |
| S71 | 9845 | (message or data or information or ballot or vote or poll) with (encrypt\$5) with (proof\$5 or prov\$5 or verify\$5 or certif\$5 or validat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:43 |
| S72 | 3664 | S60 and S71 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:44 |

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|-----|-------|--|---|----|-----|------------------|
| S73 | 1241 | S72 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:44 |
| S74 | 37722 | "380"/\$.ccls. or "713"/\$.ccls. or "726"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:45 |
| S75 | 983 | S73 and S74 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:45 |
| S76 | 106 | (vote or voter or ballot or poll\$5) and S75 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 09:59 |
| S77 | 77 | ((Authentic or secure or valid\$5 or verif\$5 or prov\$5 or proof\$5) and (Vote or voter or ballot) and (Internet or Web)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:01 |
| S78 | 8 | S77 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:04 |
| S79 | 2 | ("5950172").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/04 10:05 |
| S80 | 20 | ("5950172").URPN. | USPAT | OR | ON | 2005/11/04 10:09 |
| S81 | 4 | (voter or vote or voting or ballot) with (proof\$5 or prov\$5 or show\$5 or verif5 or validat\$5 or certif\$5) with (correct\$5 or accurac\$5 or choic\$5 or select\$5) with (encrypt\$5 or decrypt\$5) with (match\$5 or equal\$5 or "same" or identical) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:15 |
| S82 | 783 | (detect\$5 or determin\$5 or locat\$5 or find\$5) with (comprom\$5 or tamper\$5 or faul\$6 or inaccurat\$5 or invalid\$5 or reject\$5) with (ballot or votes or ((voter or user or person) with (select\$5 or choice or choosen or choosing))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:32 |

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|-----|-------|---|---|----|----|------------------|
| S83 | 87 | S82 and ((encrypt\$5 or decrypt\$5) with (proof\$5 or prov\$5 or validat\$5 or verif\$5 or certif\$5 or authenticat\$5 or formula)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:31 |
| S84 | 19 | S83 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:34 |
| S85 | 12 | ("5495532").URPN. | USPAT | OR | ON | 2005/11/04 10:27 |
| S86 | 12501 | (ballot or votes or ((voter or user or person) with (select\$5 or choice or choosen or choosing)) with (certif\$5 or verif\$5 or provable)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:33 |
| S87 | 8929 | (ballot or votes or ((voter) with (select\$5 or choice or choosen or choosing)) with (certif\$5 or verif\$5 or provable)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:33 |
| S88 | 34 | S87 and encrypt\$5 and decrypt\$5 and (independ\$5 with key\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:34 |
| S89 | 12 | S88 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 10:34 |
| S90 | 12 | (voter with ballot with encrypt\$5).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 11:04 |
| S91 | 31 | 705/12.ccls. and encrypt\$5 and decrypt\$5 and (proof\$5 or prov\$5 or verify\$5 or certif\$5 or validat5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 11:05 |
| S92 | 7 | S91 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 12:35 |
| S93 | 941 | 726/26.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 12:37 |

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| S94 | 578 | 713/156.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 12:38 |
| S95 | 247 | (S93 or S94) and encrypt\$5 and decrypt\$5 and (proof\$5 or prov\$5 or verify\$5 or certif\$5 or validat5) and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 12:39 |
| S96 | 2 | ("6937728").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/09 06:35 |
| S97 | 1022 | "VOTING SYSTEM" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:35 |
| S98 | 1748 | Sequoia | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:37 |
| S99 | 1 | S98 and S97 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:36 |
| S10 0 | 3 | ("D312251").URPN. | USPAT | OR | ON | 2005/11/09 06:36 |
| S10 1 | 193 | Sequoia.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:37 |
| S10 2 | 0 | S101 and vote | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:37 |
| S10 3 | 2 | S101 and vot\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 06:39 |
| S10 4 | 0 | ("D319459").URPN. | USPAT | OR | ON | 2005/11/09 06:38 |

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| S10 5 | 1 | ("0319459").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/09 06:38 |
| S10 6 | 1 | ("D319459").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/09 06:39 |
| S10 7 | 0 | ("D319459").URPN. | USPAT | OR | ON | 2005/11/09 06:43 |
| S10 8 | 1053 | 380/28.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 08:38 |
| S10 9 | 721 | S108 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 08:38 |
| S11 0 | 505 | S109 and (prov\$5 or verif\$5 or proof or certif\$5 or validat\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 08:39 |
| S11 1 | 202 | S110 and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 08:39 |
| S11 2 | 0 | ("6778666").URPN. | USPAT | OR | ON | 2005/11/09 08:56 |
| S11 3 | 0 | ("6697488").URPN. | USPAT | OR | ON | 2005/11/09 08:58 |
| S11 4 | 1 | ("6567916").URPN. | USPAT | OR | ON | 2005/11/09 09:01 |
| S11 5 | 0 | ("6560336").URPN. | USPAT | OR | ON | 2005/11/09 09:03 |
| S11 6 | 0 | ("6212277").URPN. | USPAT | OR | ON | 2005/11/09 09:11 |
| S11 7 | 5 | ("6049613").URPN. | USPAT | OR | ON | 2005/11/09 09:17 |
| S11 8 | 0 | ("5930365").URPN. | USPAT | OR | ON | 2005/11/09 09:21 |

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| S11 9 | 128 | S108 and @ad<"19970324" and @ad>"19950324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 09:23 |
| S12 0 | 26 | S119 and (proof or prove or prover) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 09:23 |
| S12 1 | 28 | S119 and (proof\$4 or prove or prover or proving) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/09 09:23 |
| S12 2 | 12 | ("5666415").URPN. | USPAT | OR | ON | 2005/11/09 09:26 |
| S12 3 | 12 | ("5604805").URPN. | USPAT | OR | ON | 2005/11/09 09:28 |
| S12 4 | 11379 | Fujioka.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:06 |
| S12 5 | 13 | S124 and vot\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:09 |
| S12 6 | 8 | S125 and (combin\$5 or add\$5 or both or two or messages or confirmations) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:36 |
| S12 7 | 27 | "6081793" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:36 |
| S12 8 | 5 | S127 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:54 |

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| S12 9 | 26287 | (display\$5 or view\$5 or show\$5) with (combin\$5 or sum\$5 or add\$5 or multipl\$5 or two or more) with (proof\$5 or prov\$5 or valid\$6 or authent\$5 or author\$5 or certif\$5 or correct\$5) with (messag\$5 or email\$5 or mail\$5 or signal\$5 or transmis\$5 or transmit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:52 |
| S13 0 | 29218 | (display\$5 or view\$5 or show\$5) with (both or many or combin\$5 or sum\$5 or add\$5 or multipl\$5 or two or more) with (proof\$5 or prov\$5 or valid\$6 or authent\$5 or author\$5 or certif\$5 or correct\$5) with (messag\$5 or email\$5 or mail\$5 or signal\$5 or transmis\$5 or transmit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:53 |
| S13 1 | 9 | S130 and voter and ballot and encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:54 |
| S13 2 | 0 | S131 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:56 |
| S13 3 | 1432 | S130 and (voter or user or person or subject) and (ballot or poll or response or ticket) and encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:00 |
| S13 4 | 411 | S133 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:01 |
| S13 5 | 106 | S134 and ("713"/\$.ccls. or "380"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 12:56 |
| S13 6 | 44 | S135 and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:01 |

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|----------|------|--|---|----|-----|------------------|
| S13 7 | 604 | S130 same (voter or user or person or subject) and (ballot or poll or response or ticket) and encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:01 |
| S13 8 | 155 | S137 and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:01 |
| S13 9 | 85 | S138 and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:02 |
| S14 0 | 5 | S139 and vot\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:02 |
| S14 1 | 10 | ("6070141").URPN. | USPAT | OR | ON | 2005/11/20 13:05 |
| S14 2 | 3222 | (vot\$5 and (system or method or apparatus)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:06 |
| S14 3 | 462 | S142 and @ad<"20000324" and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:06 |
| S14 4 | 25 | S143 and encrypt\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:07 |
| S14 5 | 23 | ("6250548").URPN. | USPAT | OR | ON | 2005/11/20 13:12 |
| S14 6 | 2 | ("6799723").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/20 13:13 |
| S14 7 | 2 | S146 and (compar\$5 or analyz\$4 or view\$5 or display\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 13:17 |
| S14 8 | 0 | ("6799723").URPN. | USPAT | OR | ON | 2005/11/20 13:14 |

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|------|-------|---|---|----|-----|------------------|
| S149 | 2 | ("6250548").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/20 13:17 |
| S150 | 1 | S149 and (compar\$5 or analyz\$4 or view\$5 or display\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:15 |
| S151 | 12226 | ((combin\$5 or add\$5 or sum\$6 or collect\$5 or two or many) with (proof\$5 or prov\$5 or certificat\$5 or certif\$5 or validat\$5 or valid\$5 or verif\$5 or authenticat\$5) with (ballot\$5 or messag\$5 or poll\$5 or select\$5)) same (user or voter or subject or employee or person) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:20 |
| S152 | 1779 | S151 and @ad<"20000324" and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:44 |
| S153 | 5 | S152 and voter and ballot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:21 |
| S154 | 14 | ("6081793").URPN. | USPAT | OR | ON | 2005/11/20 14:24 |
| S155 | 2 | ("6317833").URPN. | USPAT | OR | ON | 2005/11/20 14:27 |
| S156 | 165 | combin\$5 with confirm\$5 with messag\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:33 |
| S157 | 31 | S156 and @ad<"20000324" and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:34 |
| S158 | 618 | compar\$5 with confirm\$5 with messag\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:33 |

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| S15 9 | 144 | S158 and @ad<"20000324" and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:34 |
| S16 0 | 0 | S159 and vot\$6 and ballot\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 14:34 |
| S16 1 | 1 | ("6039248").URPN. | USPAT | OR | ON | 2005/11/20 15:25 |
| S16 2 | 43 | ((("6845447") or ("6081793") or ("6044463") or ("6560336") or ("5495532") or ("5400248") or ("5682430") or ("6049613") or ("6212277") or ("6778666") or ("6567916") or ("6937728") or ("6192473") or ("6021200") or ("6813354") or ("6550675") or ("6931126") or ("6317833") or ("6092051") or ("5974144") or ("5621799")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/20 15:52 |
| S16 3 | 132 | "6845447" "6081793" "6044463" "6560336" "5495532" "5400248" "5682430" "6049613" "6212277" "6778666" "6567916" "6937728" "6192473" "6021200" "6813354" "6550675" "6931126" "6317833" "6092051" "5974144" "5621799" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 15:28 |
| S16 4 | 80 | (S162 or S163) and @ad<"20000324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 15:29 |
| S16 5 | 10 | S164 and threshold\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 15:35 |
| S16 6 | 53 | S164 and (product\$5 or multipl\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:42 |
| S16 7 | 46 | S164 and third | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 15:59 |

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| S16 8 | 5 | S164 and (diction\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:43 |
| S16 9 | 2 | vot\$5 with dictionary with confirm\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:44 |
| S17 0 | 2 | (vot\$5 or ballot) with dictionary with confirm\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:44 |
| S17 1 | 23 | (vot\$5 or ballot) with dictionary | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:46 |
| S17 2 | 6 | S171 and @ad<"20000324" and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:46 |
| S17 3 | 43 | (vot\$5 or ballot) same dictionary | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:46 |
| S17 4 | 11 | S173 and @ad<"20000324" and @ad>"19970324" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/20 16:47 |